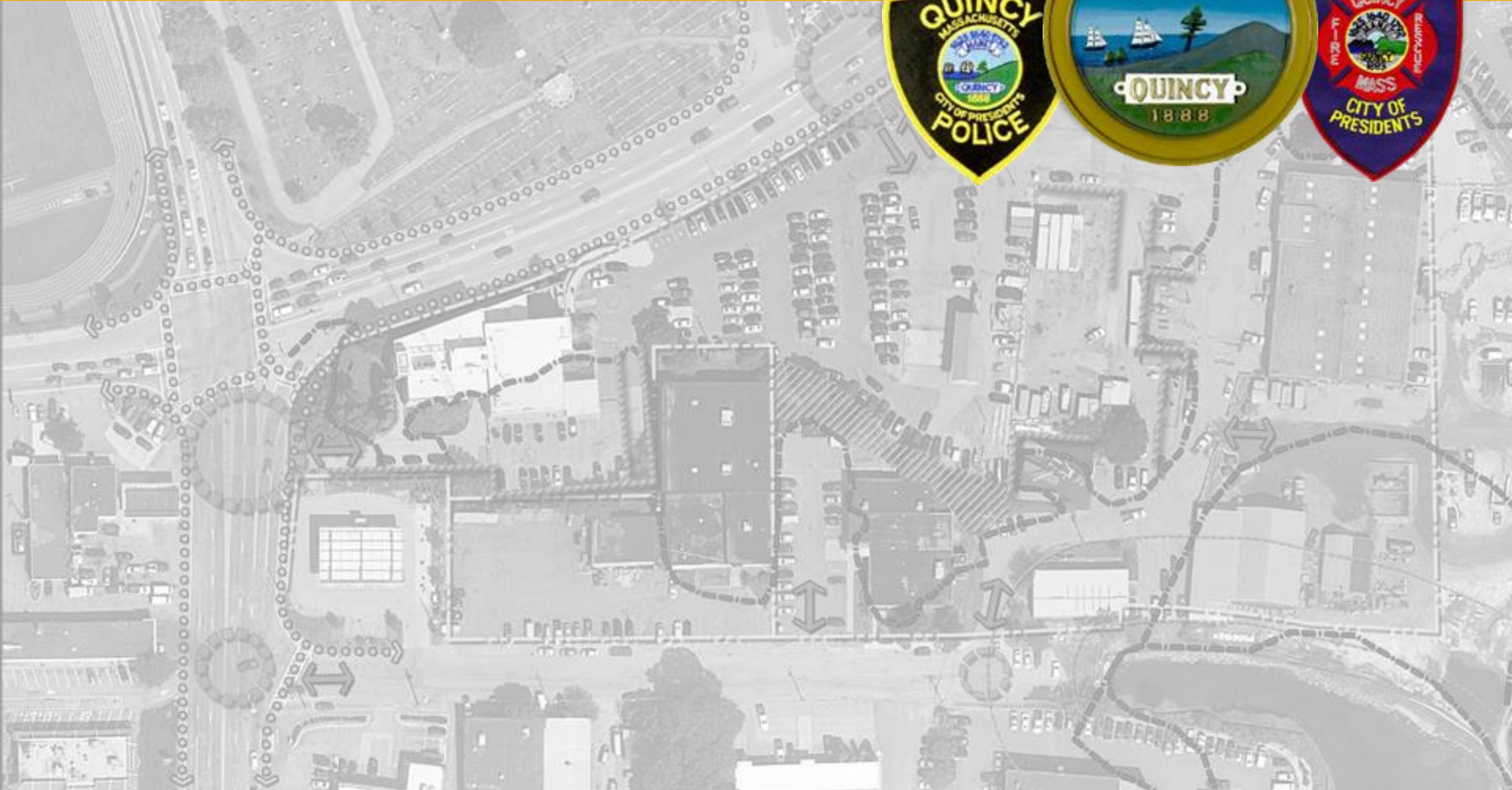




Public Safety / Municipal Complex

Feasibility Study Update

Quincy, Massachusetts | April 22, 2019



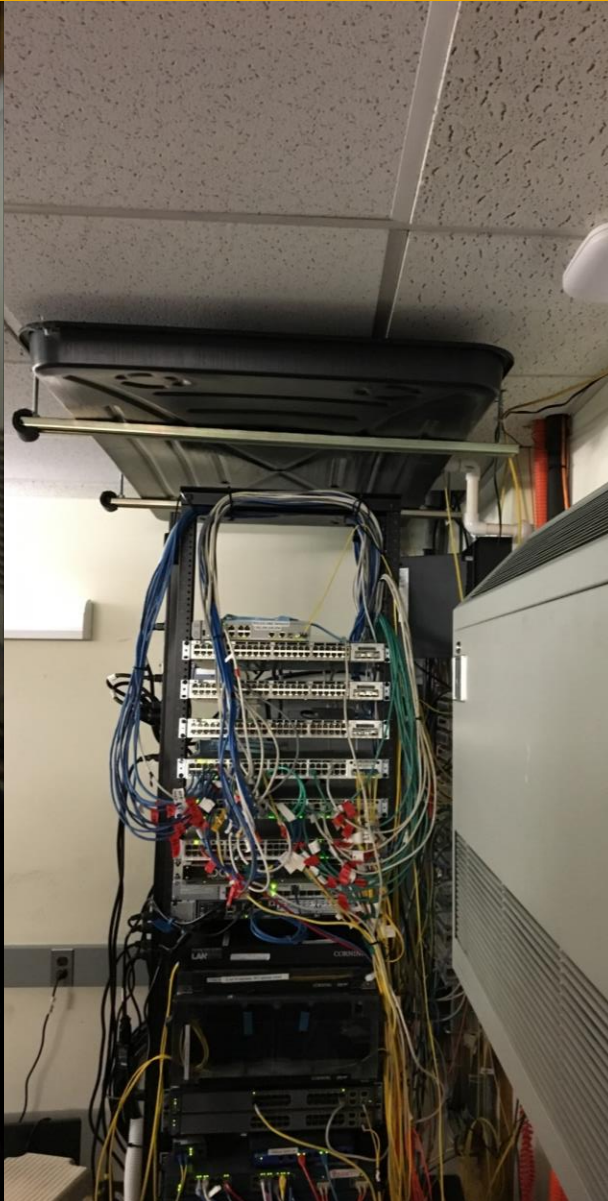
- 
- Modern Public Safety Complex / Facility & Operations
 - State-of-the-Art Police Station & Fire Department Leadership Facilities
 - Build Efficiencies in Government with Quincy Police Department, Quincy Fire Department, and Emergency Management Department
 - Training, Emergency Operations, Public Outreach adjacent to each other
 - ‘Business Wing’ for Health Department Inspectional Services and Veterans
 - Reimagine the 1-55 Sea Street Block as the “Campus”

Police Headquarters

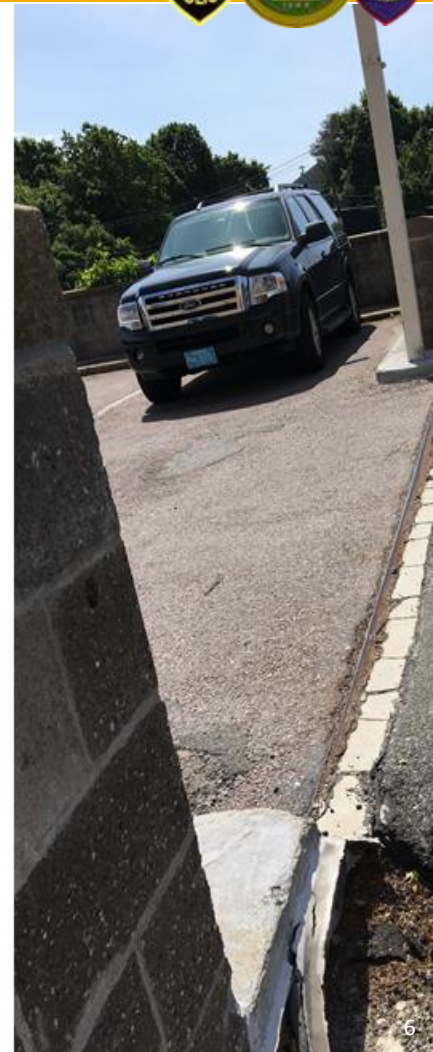
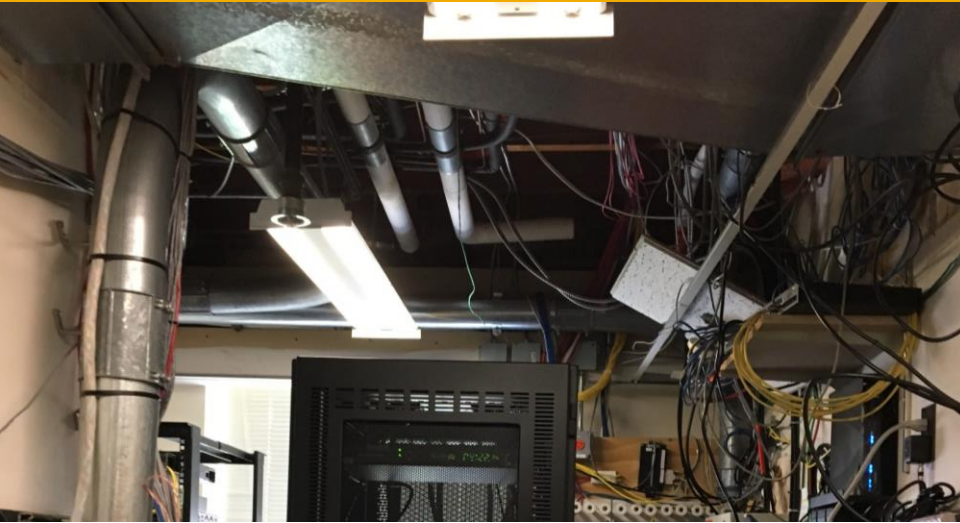
- Built in 1925 (*almost 100 years old!*)
- Beyond Useful Life:
 - Flooding concerns
 - Lack of parking
 - Lack of work space for staff
 - Many expensive upgrades (HVAC, structural, security) needed to continue to utilize building for the next 10+ years



QPD BUILDING – BEYOND USEFUL LIFE



QPD BUILDING – BEYOND USEFUL LIFE

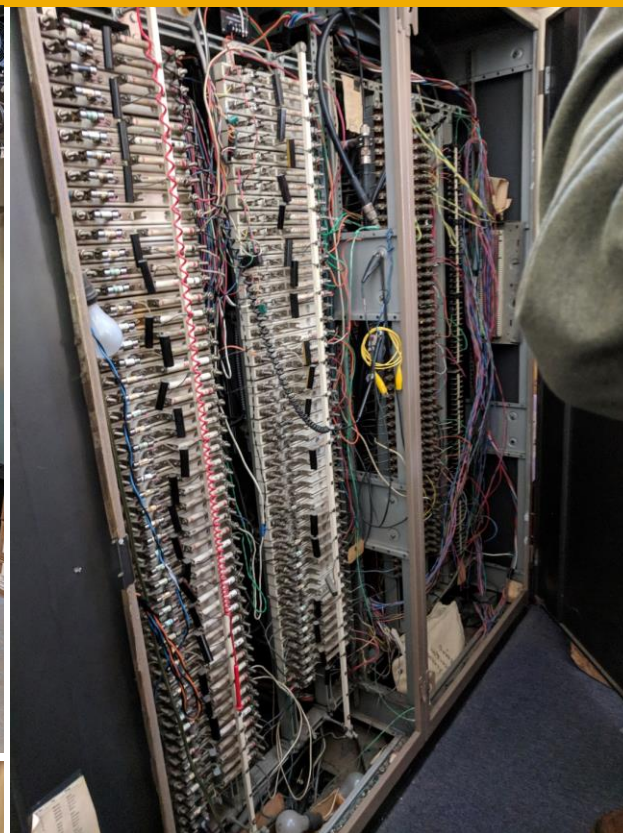


6

Fire Headquarters

- Built in 1936
- Active Station that also houses Fire Administration, and the “Alarm” side of Traffic Parking Alarm and Lights
 - Main location for public access to fire administration (to get permits, etc.)
- Offices in Basement and Upstairs due to lack of space for staff
 - Public Access Challenge
- Move Fire Command, Administration, and Public Interface to the New Facility





Quincy Emergency Management Department

- Coordinates required activities necessary to prevent, mitigate against, prepare for, respond to, and recover from emergency situations and disasters both natural and man made utilizing an all-hazards approach.
- Direct collaboration with local, state, and federal public safety and emergency management agencies
- Built into retrofitted barracks
- Segregated from other first responder agencies
 - Equipment spread around the City of Quincy



Quincy Public Health Department

- The Kennedy Center continues to expand as it provides additional public services
- Will eventually take over the entire building
- By moving the Health Department it will bring together other City Services



Inspectional Services

- Crowded Public Access Counter
- Little Plan review area
- Inaccessible paper archives
- Staff segregated into 4 different areas of building



Veterans Services

- Needs better ADA access for clients with mobility needs
- Little to no dedicated space to hold private conversations
- Needs additional parking for both staff and clients



Space Programming Process



Building Assessments



Operational Discussion with
Department Heads & Staff

Constituent Interaction
Expected Future Needs for
Department



Space / Usage Analysis for Police & Fire Departments



Adjacency Analysis of Functions



Proposed Block Diagrams of Internal Areas &
Configurations



Fire Department Response Time Study

Space Programming Highlights

- Significant Technology Areas & Requirements
- Balance Growth of some Space Needs & Contraction of Others
 - Paperless Storage
 - Additional Gear
- CyberCrime Space & Technology
- UAV Storage & Maintenance
- Cameras
 - Digital Storage Requirements
 - Downloading and Device Storage Locations



PRELIMINARY PROGRAMMING



Department	Current Area (Sq Ft)	Preliminary Program Area (Sq Ft)
Shared	N/A	25,700
Police Station	47,600	92,400
Fire Administration	4,200	7,300
Emergency Management	1,000	2,300
Health Services	5,300	5,300
Inspectional Services	7,200	9,300
City Archives / Storage	N/A	4,900
Veterans Services	2,500	3,500
TOTALS:	67,800	150,700





“External Programming” Fleet Storage & Management

- Constituent Access & Parking
- Dept Vehicles + Emergency Response Fleet Accessibility
- Employee Parking



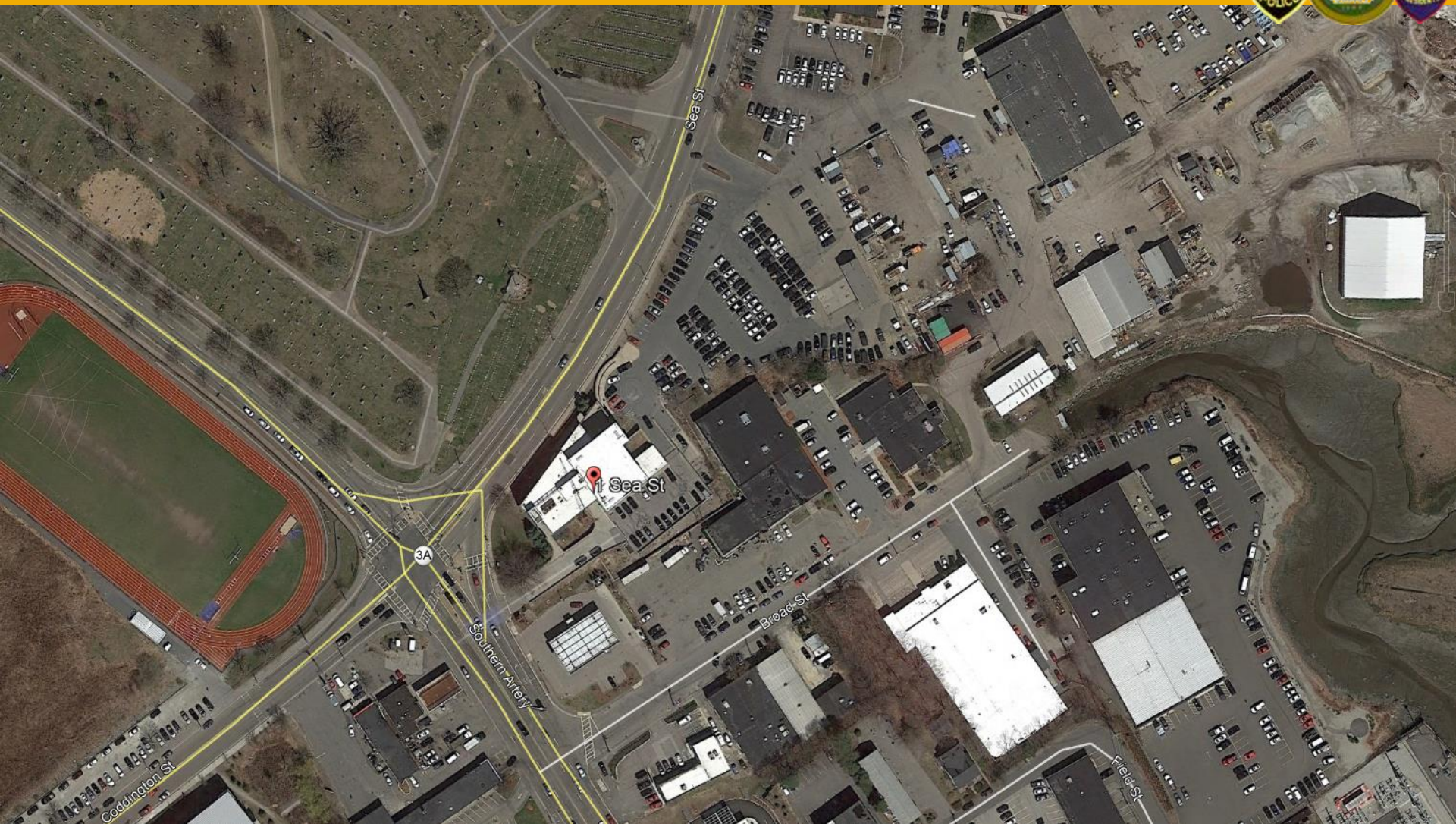
FLEET PROGRAMMING



Department	Vehicles	Specialty Emergency Equipment	City Staff	Typical Daily Constituent Visits
Police	80	8	193 + 30	25 to 45
Fire Administration	17	15	17	5-10
Emergency Management	1	8	2	0-1
Health Services	0	0	15	6 - 50
Inspectional Services	13	0	21	15-35
Veterans Services	0	0	5	10-15 typically, first of the month is 100+



CAMPUS PROGRAMMING



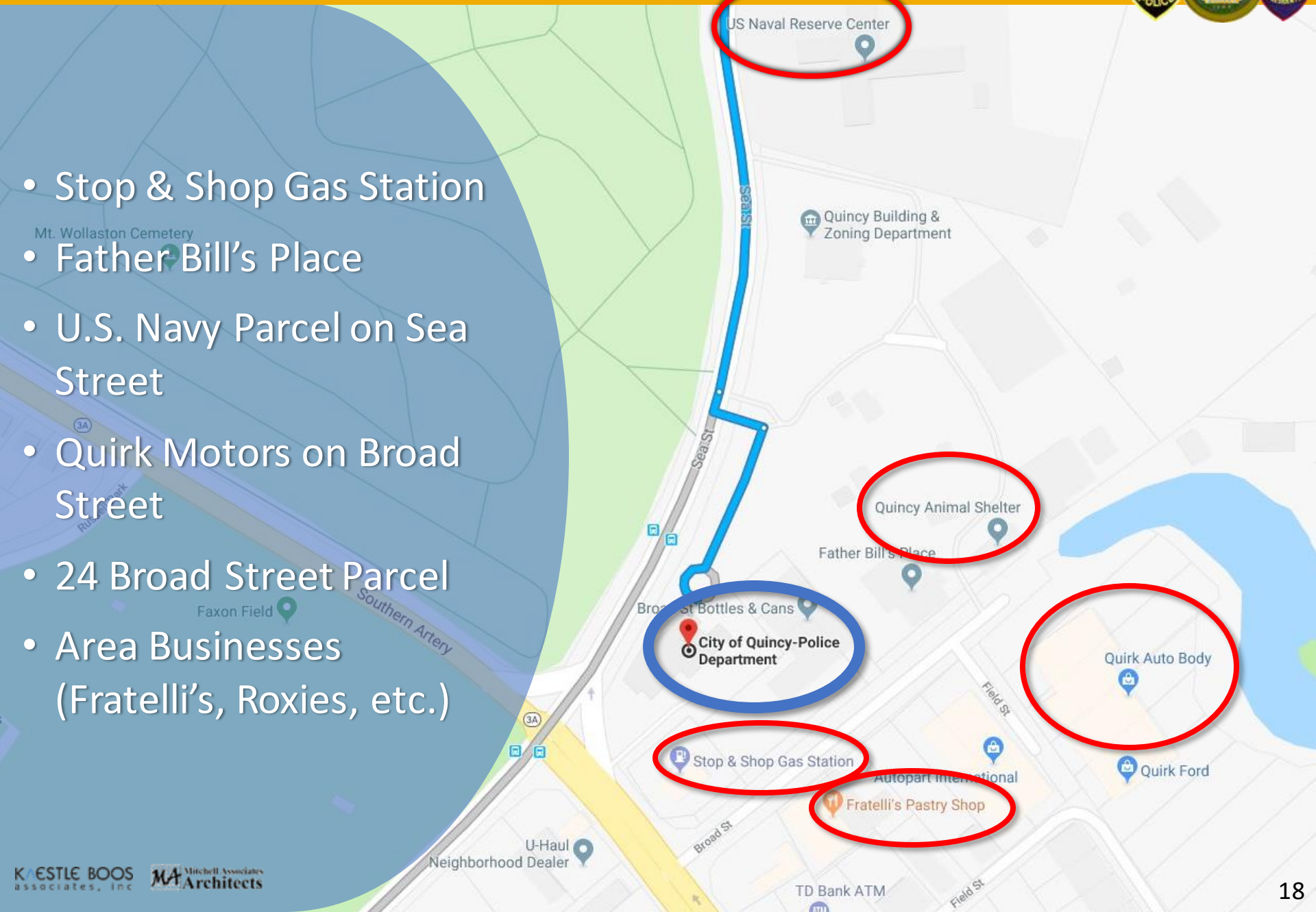


- Safe Access, Egress & Circulation
 - Constituents & Employees
 - Pedestrians
- Fleet & Emergency Vehicles Spaces
- Quincy Municipal Fueling Station
- DPW Operations & Fleet Storage
- Flood Plain & Environmental Impacts
- Topography change from Sea Street to Broad Street
- Adjacent Uses on Sea Street & Broad Street

AREA STAKEHOLDERS

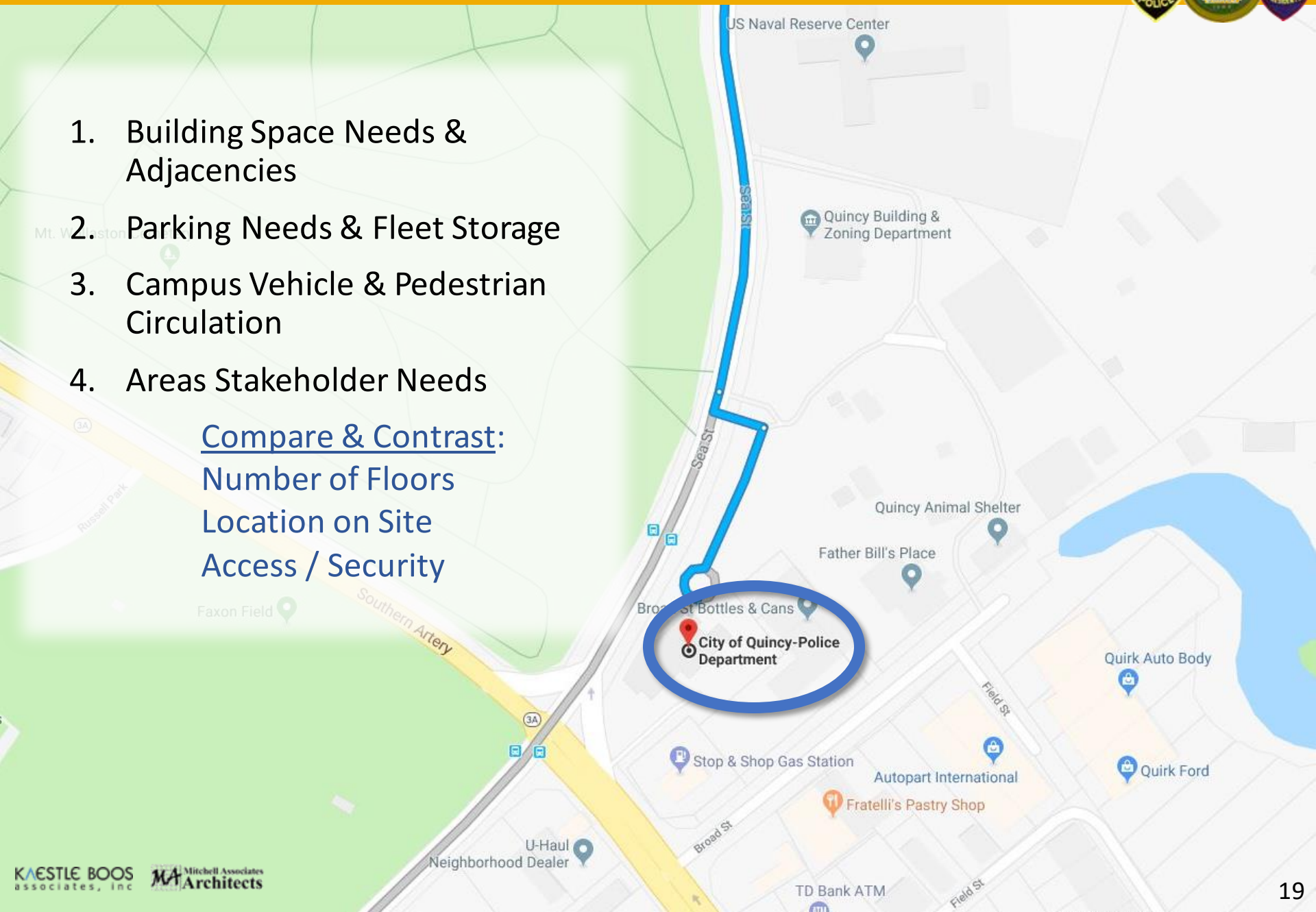


- Stop & Shop Gas Station
- Father Bill's Place
- U.S. Navy Parcel on Sea Street
- Quirk Motors on Broad Street
- 24 Broad Street Parcel
- Area Businesses (Fratelli's, Roxies, etc.)

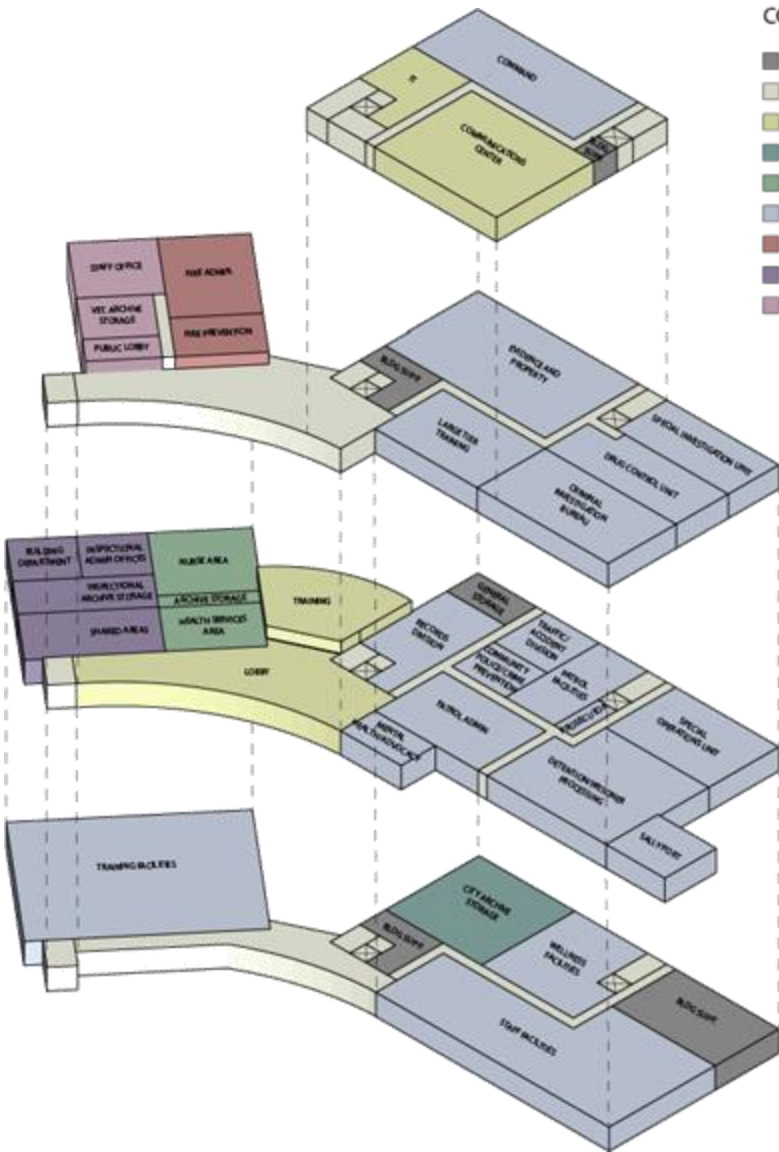


1. Building Space Needs & Adjacencies
2. Parking Needs & Fleet Storage
3. Campus Vehicle & Pedestrian Circulation
4. Areas Stakeholder Needs

Compare & Contrast:
Number of Floors
Location on Site
Access / Security

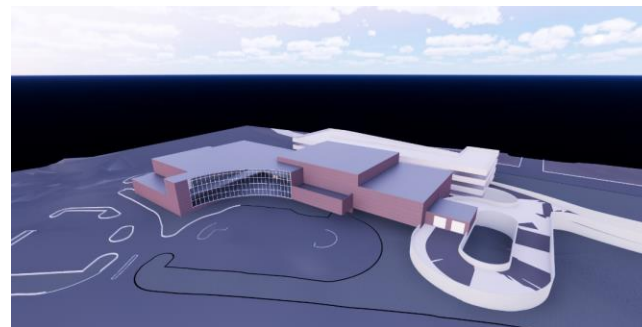
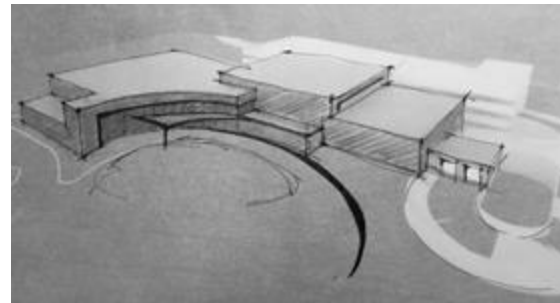
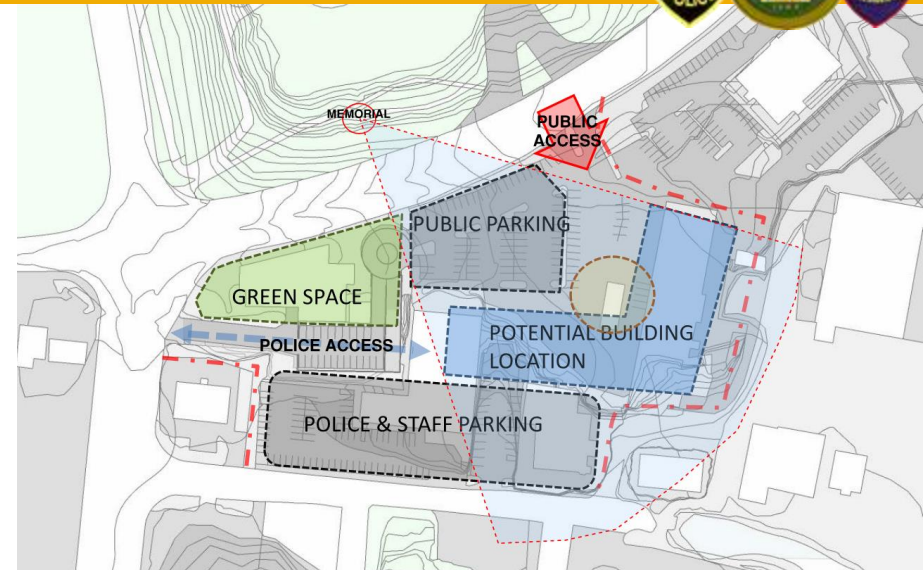


COMPILE PIECES INTO CONCEPTS

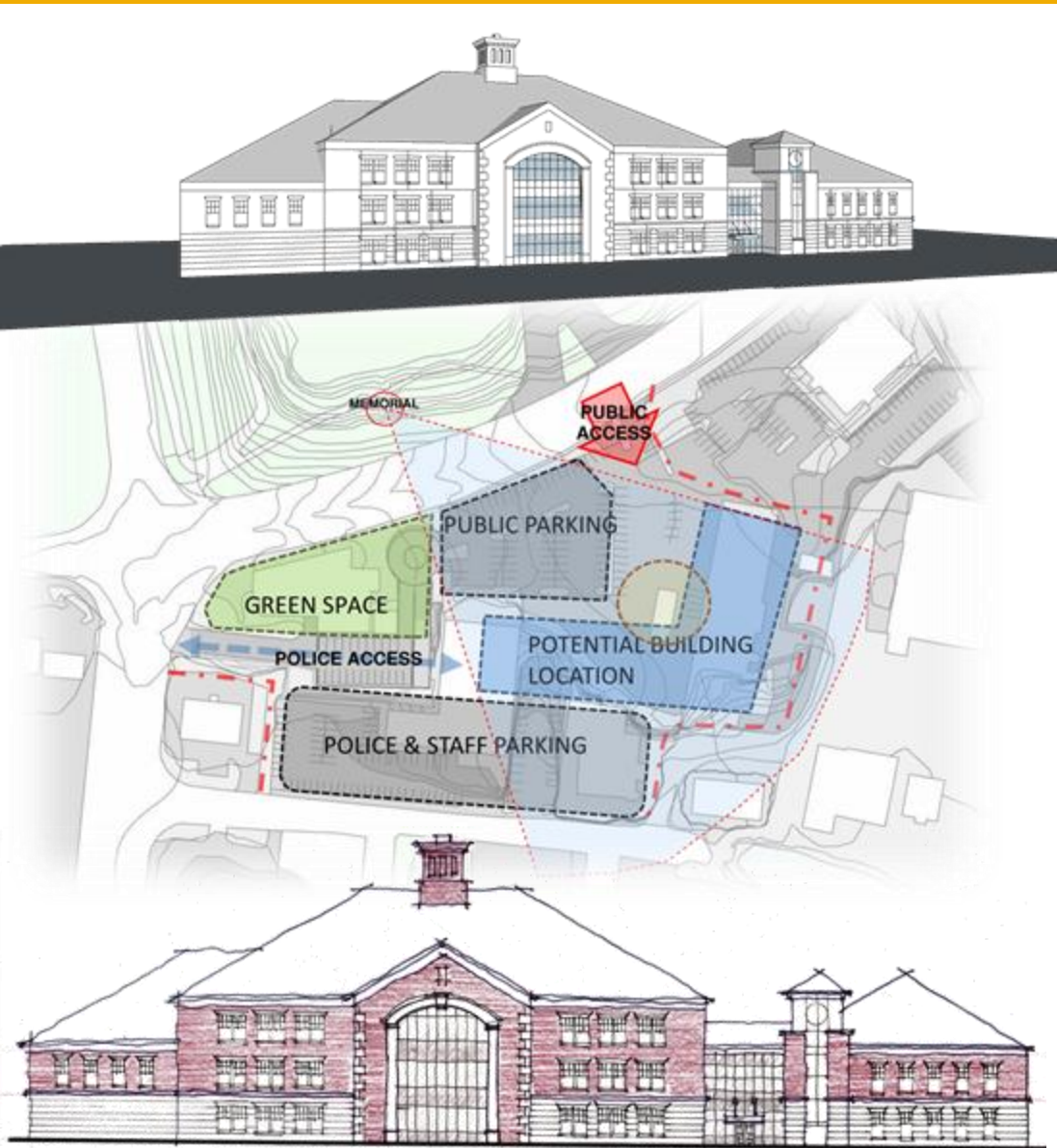


COLOR LEGEND

- BUILDING SUPPORT
- CIRCULATION
- SHARED COMMON
- CITY
- HEALTH DEPARTMENT
- POLICE
- FIRE
- INSPECTORIAL SERVICES
- VETERANS SERVICES



COMPILE PIECES INTO CONCEPTS



Coddington Building

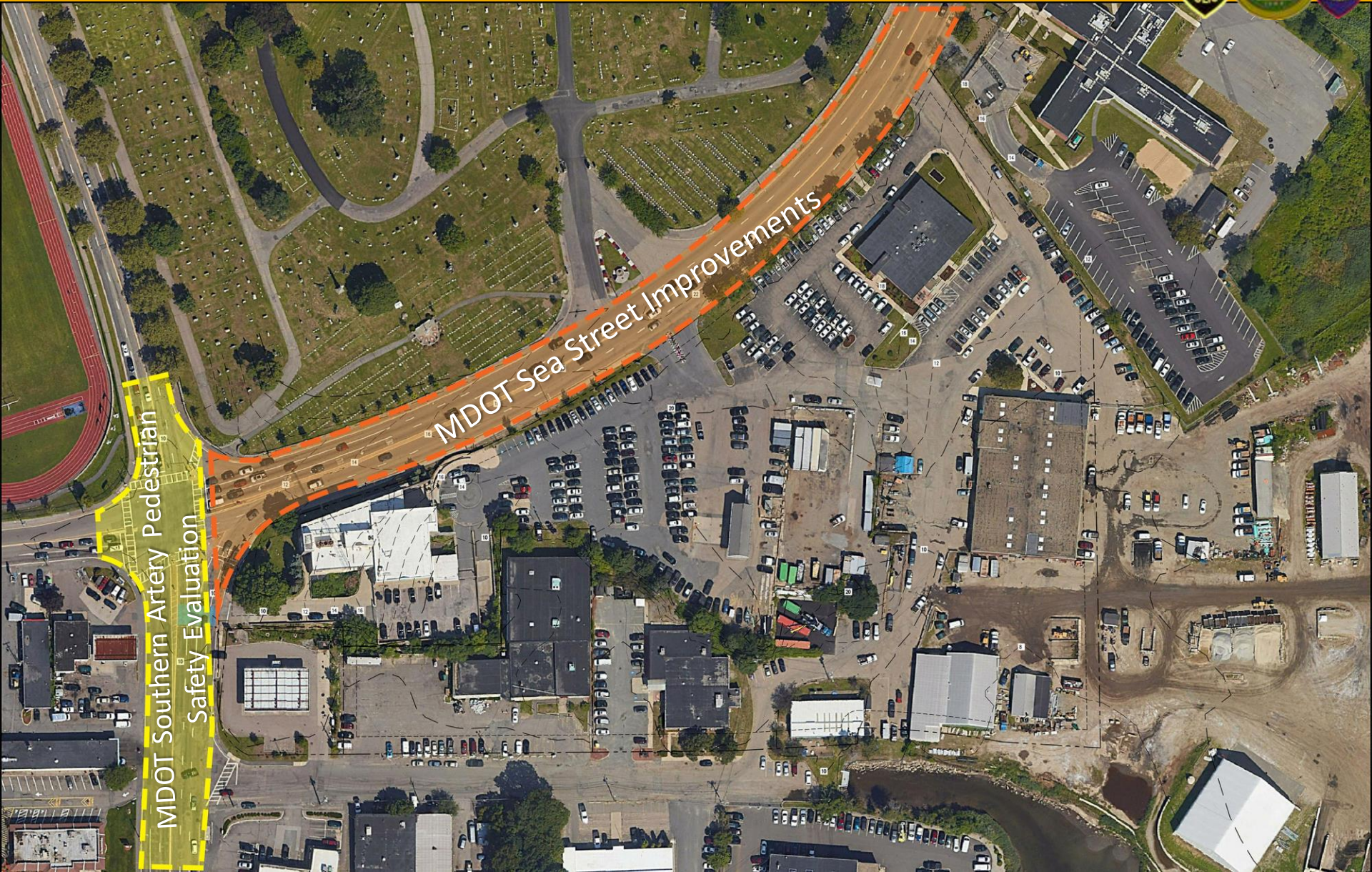


Quincy Public Safety

PHASING – EXISTING CONDITIONS



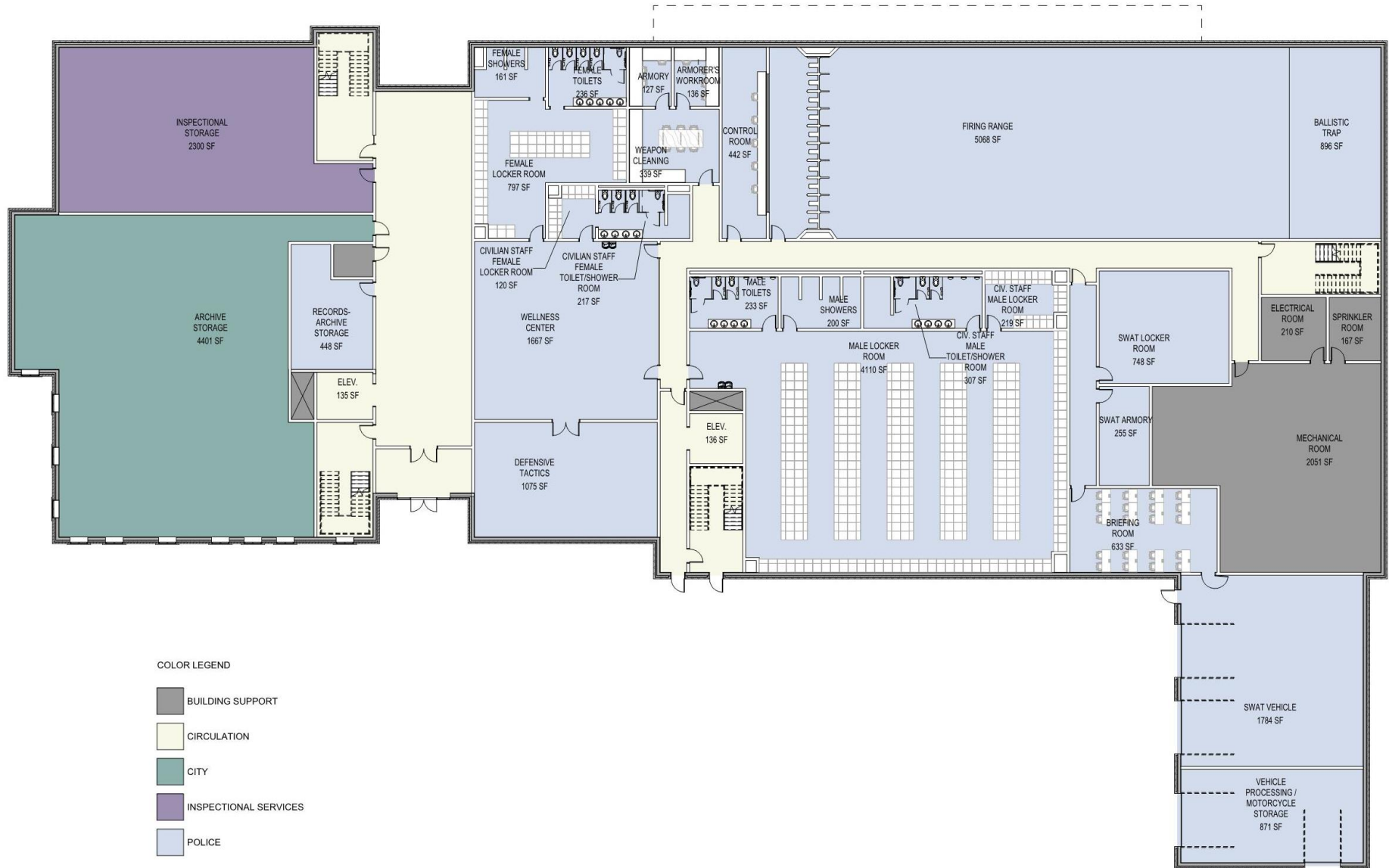
MDOT'S CURRENT EFFORTS

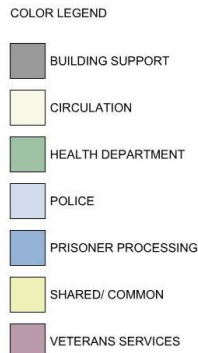


SITE PLAN

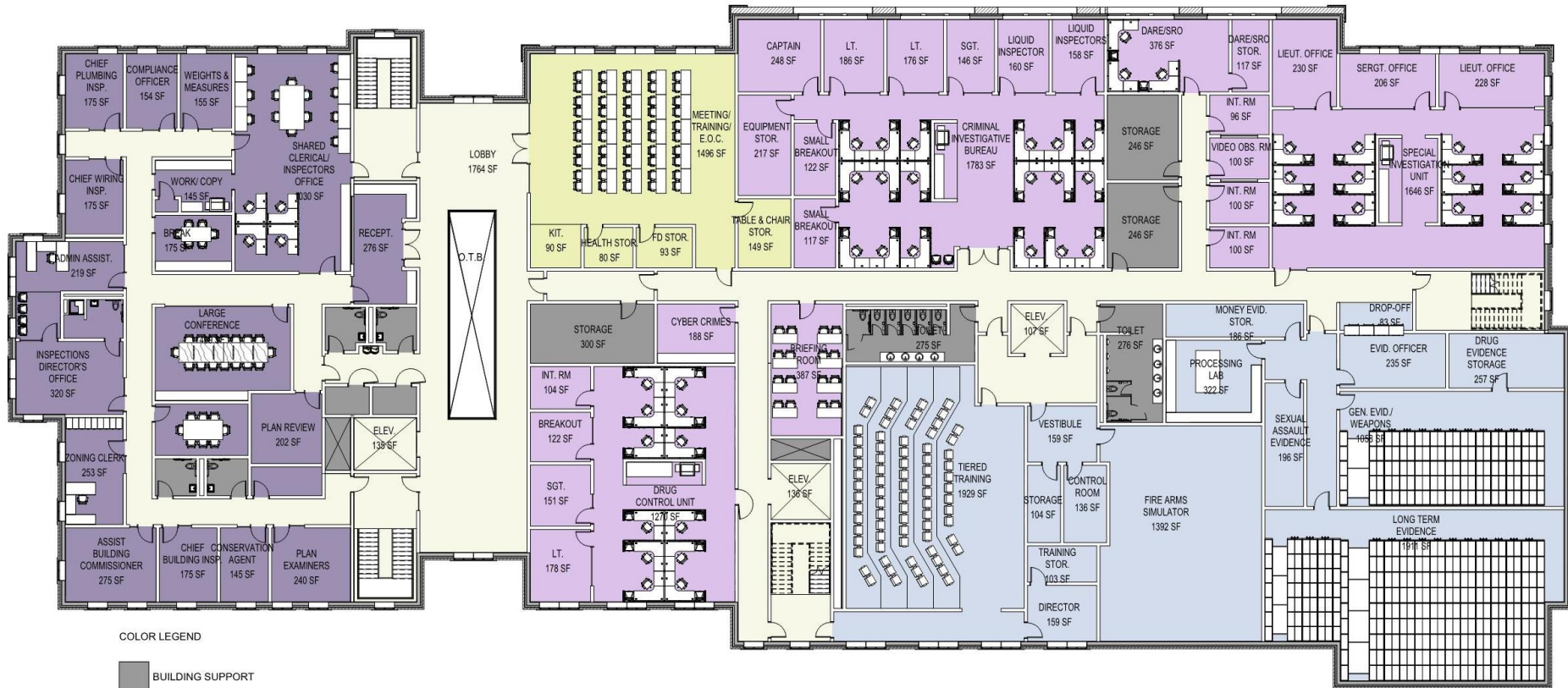


FLOOR PLAN - LOWER LEVEL





FLOOR PLAN – LEVEL 2



COLOR LEGEND

	BUILDING SUPPORT
	CIRCULATION
	DETECTIVES
	INSPECTIONAL SERVICES
	POLICE
	POLICE PATROL
	SHARED/ COMMON

FLOOR PLAN – LEVEL 3







CONCEPTUAL PHASING



NEXT STEPS...

SPRING / SUMMER 2019

Public Outreach & Input
Work with Abutters &
Stakeholders
Confirm Campus Layout and
Requirements

FALL 2019

Finalize Recommended Concept
/ Outline Costs & Steps
Grant Applications & Funding
Strategy
City Council & additional design
input